OCT 13 2005

HITT GAINES, P.C.

Intellectual Property Law & Related Matters

FACSIMILE TRANSMISSION

TO:

USPTO

Examiner: Dac V. Ha - Art Unit No.: 2634

FAX NO.

FROM:

571-273-8300

-

J. Joel Justiss

RE:

Serial No.: 09/845,585

Attorney Docket No.: R. BLAKE 6

Supplemental Response for Statement Under 37 CFR 3.73(b)

Issue Fee Transmittal

Statement Under CFR 3.73(b) w/Attachments

DATE:

October 13, 2005

PAGES:

13 (including cover page)

If you do not receive the indicated number of pages, please notify the sender at the telephone number shown below. Thank you.

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MESSAGE:

OCT 13 2005

ATTORNEY DOCKET NO. R. BLAKE 6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Roy B. Blake

Serial No .:

09/845,585

Filed:

April 30, 2001

Title:

JITTER CONTROL PROCESSOR AND A

TRANSCEIVER EMPLOYING THE SAME

Grp./A.U.:

2634

Examiner:

Dac V. Ha

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Chereby, certify that this entrespondence is being fresholder transmitted to the Estimate of the Country of the

SUPPLEMENTAL RESPONSE FOR STATEMENT UNDER 37 CFR 3.73(b)

The issue fee was paid and the following Issue Fee Transmittal and Statement Under 37 CFR 3.73(b) were mailed to you on October 11, 2005 for the above application. Please note that a copy of the "True and Correct Certificate" from the State of Delaware and a copy of the "Certificate of Ownership and Merger" from the State of Delaware were inadvertently omitted from the Statement

Under 37 CFR 3.73(b). The following pages include the documents that were mailed to you yesterday along with these missing two pages.

Respectfully submitted,

HITT GAINES, P.C.

J. Joel Justiss

Registration No. 48,981

Dated: 10/12 05

P.O. Box 832570 Richardson, Texas 75083 (972) 480-8800

OCT 13 2005

HITT GAINES, P.C. P.O. BOX 832570 RICHARDSON, TEXAS 75083 U.S.A.

BANK OF AMERICA, NA RICHARDSON, TX 75248 32-2/1119

10683

10/7/2005

PAY TO THE ORDER OF _ \$ 2738 P.O. WIT (NO # 178 1-860-4)3-5849

Commissioner for Patents

**1,703.00

One Thousand Seven Hundred Three and 00/100**********

DOLLARS 🔓 🗟

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

AGER-121303; Issue Fee, Publication Fee MEMO.

"Olos83" [111000025] 004770748562m

R. BLAKE 6 (AGER-121303)

Inventor: Roy B. Blake
Title: *Jitter Control Processor and a Transceiver Employing the Same" Filing Date: 04/30/2001

Serial No.: 09/845,585

The Commissioner of Patents and Trademarks Office "Received" stamp imprinted hereon acknowledges the filing of:

Issue Fee Transmittal (1 pg); Statement Under 37 C.F.R. 3.73(b) w/attachments (6 pgs); Check for \$1,703.00 and Postcard Receipt

The First State

OCT 1 3 2005

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION,

WITH AND INTO "AGERE SYSTEMS INC." UNDER THE NAME OF "AGERE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE TEIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Warnet Smith Hindson
Harriet Smith Windson, Secretary of State

3268412 B100M

020545223

AUTHENTICATION: 1959517

DATE: 08-29-02

OCT. 13. 2005 10:30AM STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 09:00 AM 08/29/2002 020545223 - 3268412

CERTIFICATE OF OWNERSHIP AND MERGER

Agere Systems Guardian Corp. (a Delaware corporation)

INTO

Agere Systems Inc. (a Delawara corporation)

UNDER SECTION 253 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE

Agere Systems Inc., a corporation organized and existing under the laws of Delaware ('Corporation'), DOES HEREBY CERTIFY:

FIRST: The Corporation is the owner of all of the outstanding shares of common stock of Agere Systems Guardian Corp., which is also a business corporation of the State of Delaware.

SECOND: On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to merge Agere Systems Guardian Corp. into the Corporation:

> RESOLVED that Agere Systems Guardian Corp., a Delaware corporation, shall be merged with and into Agere Systems Inc., a Delaware corporation, with Agere Systems Inc. being the surviving corporation, and Agere Systems Inc. shall thereupon assume all of the obligations of Agere Systems Guardian Corp."

THIRD: That the merger authorized hereby shall become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE SYSTEMS INC

RECEIVED CENTRAL FAX CENTER

Approved for use, through, 67/31/2006, OMB 0651-0031
U.S. Pstent and Tradomark Office; U.S. DEPARTMENT OF COMMERCE
pond to a collection of information unless it displays a valid OMB

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of informal	on unless it displays a valid OMB control number,		
STATEMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner; Agere Systems Inc.			
Application No./Patent No.: 09/845.585 Filed/Issue Date: 04/30/2001			
Entitled: JITTER CONTROL PROCESSOR AND A TRANSCEIVER EMPLOYING THE SAME			
Agere Systems inc. a <u>Corrogration</u> (Name of Assignee) (Type of Assignee) (Type of Assignee)	rbezhip, univezity, governmont agency, etc.)		
states that it is: 1. 1. the assignee of the entire right, title, and interest; or			
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%			
in the patent application/patent identified above by virtue of either:			
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:			
To: Agere Systems Guardian Corporation The document was recorded in the United States Patent and Trademark Office at Reel 011768 , Frame 0558 , or for which a copy thereof is attached.			
2 From: Asses Cuntomo Cunadon Companion To: Asses Customo ka			
From: Agers Systems Guardian Corporation To: Agers Systems Inc. The document was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached.			
3. From:To:			
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
Additional documents in the chain of title are listed on a supplemental sheet.			
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]			
The undersigned (whose title is supplied below) is authorized to act on behalf of the assi	длее.		
a Carl Cuts	October 11, 2005		
Signature	Date		
	972-480-8800		
Printed or Typed Name	Telephone Number		
Attomey for Applicant			

This collection of Information is required by 37 CFR 3.73(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including patheting, preparing, and automitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUL 2 6 2001

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEWARKS) Washington, D.C. 20231

JULY 23, 2001

PTAS

HITT GAINES & BOISBRUN, P.C. GLENN W. BOISBRUN P.O. BOX 832570 RICHARDSON, TEXAS 75083

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY. SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/30/2001

REEL/FRAME: 011768/0558

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BLAKE, ROY B.

DOC DATE: 03/29/2001

ASSIGNEE:

AGERE SYSTEMS GUARDIAN CORPORATION

14645 N. W. 77TH AVENUE

SUITE 105

PATENT NUMBER:

MIAMI LAKES, FLORIDA 33014

SERIAL NUMBER: 09845585

FILING DATE: 04/30/2001

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

OCT. 13. 2005 c10:31 AMB5 HITT GAINES 9	724808865 UD-10-2001	NO. 2563 P. 10		
FORM PTO-1619A 4-300) Engines 08/30/99 OMB 0851-0027	101711175	U.S. Department of Commerce Patent and Trademark Office PATENT		
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R. BLAKE 6 RECORD	DATION FORM COVER SHE	ET 28.		
TO: The Commissioner of Patents and Tradema	PATENTS ONLY arks: Please record the attached or	ginal document(s) or copy(les).		
Submission Type	Conveyance Type X Assignment Sec	urity Agreement		
Resubmission (Non-Recordation) Document ID#		ings of Name 09845585		
Correction of PTO Error Reel # Frame #	Merger Oth	er		
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Departmental	vernment Government Agencies) File Secret File		
Conveying Party(ies)	Mark if additional names of con	veying parties attached Execution Date		
Name (Une 1) Roy B. Blake	· · · · · · · · · · · · · · · · · · ·	Month Day Year 03 29 2001		
Name (line 2)	•			
Second Party Name (line 1)		Execution Date Month Day Year		
Name (line 2)				
Receiving Party	Mark If addition	al names of receiving parties attached		
Name (line 1) Agere Systems Guardian C	orporation	If document to be recorded is an assignment and the		
Name (line 2) a Corporation of Delawa:	Name (line 2) a Corporation of Delaware receiving party is not domiciled in the United States, an appointment of a domastic			
Address (line 1) 14645 N. W. 77th Avenue	; Suite 105	representative is attached. (Designation must be a separate document from		
Address (line 2)		Assignment)		
Address (line s) Miami Lakes	Florida State/Country	33014 2/p Code		
Domestic Representative Name and Address Enter for the first Receiving Party only.				
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Public burden reporting for this collection of information is satinated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the documents and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Petent and Trademark Office, Chief Information Office, Washington, O.C. 20231 and to the Office of Information and Regulatory-Atlaha, Office of Management and Budget, Paperwork Reduction Project (0521-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0551-0727, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:

PAGE 10/13 * RCVD AT 10/13/2005 11:29:47 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2738300 * CSID:972 480 8865 * DURATION (mm-ss):03-14

<u> </u>			
FORM PTO-1619B Expires 06/30/29 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Numb	er (972) 480-8800	
Name Glenn W. Boisbrun			
Address (Une 1) Hitt Gaines & Boisbrun,	P.C.		
Address (line 2) P.O. Box 832570			
Address (line 3) Richardson, Texas 75083			
Address (tine 4)			
Pages Enter the total number of pag including any attachments.	es of the attached conveyance do	cument # 4	
Application Number(s) or Patent Num		k if additional numbers attached	
Enter either the Patent Application Number or the Pa	•		
Patent Application Number(s) N/A		tent Number(s)	
AVA			
If this document is being filed together with a <u>new</u> Patent signed by the first named executing inventor.	Application, enter the date the patent appli	eation was Month Day Year 03 29 2001	
Patent Cooperation Treaty (PCT)		no-	
Enter PCT application number	PCT PCT	PCT	
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT	
Number of Properties Enter the total	l number of properties involved.	# 1	
Fee Amount Fee Amount fo	or Properties Listed (37 CFR 3.41)	: \$40.00	
Method of Payment: Enclos Deposit Account	sed Deposit Account		
(Enter for payment by deposit account or if additi De	onal fees can be charged to the account.) posit Account Number:	# 501735	
A	rthorization to charge additional fees:	Yes X No	
Statement and Signature			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
Glenn W. Boisbrun	Y Y M	04/30/2001	
Name of Person Signing	Signature	Date	

ATTORNEY DOCKET NO.: BLAKE 6

PATENT

ASSIGNMENT AND AGREEMENT

For value received, I, Roy B. Blake, of Denville, in the County of Morris and State of New Jersey, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at Suite 105, 14645 N.W. 77th Avenue; Miami Lakes, Florida 33014, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to "JTTTER CONTROL PROCESSOR AND A TRANSCEIVER EMPLOYING THE SAME" described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

I agree that, when requested, I shall, without charge to Agere Systems Guardian Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Roy B. Blake

Date: march 29,209

United States of America

State of <u>N.J.</u>

County of MORRIS

On this <u>29</u> day of <u>MARCH</u>, 2001, before me personally came Roy B. Blake, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

)

KRYSTYNA B. STRONGHILOS Notary Public State of New Jersey My Commission Expires Oct. 5, 2004

Agere Systems Guardian Corp. Suite 105 14645 N.W. 77th Avenue Miami Lakes, FL 33014